### **MATERIAL SAFETY DATA SHEET**

HAZARD RATINGS HMIS

Health 1

Flammability 0

Reactivity 0

PPE X



# 1 CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product G80725

MSDS Name T&T U SAND BEIGE/CHOCOLATE 6PK

CAS # Mixture

Generic Description Acrylic Latex Caulk

Manufacturer BOSTIK FINDLEY, INC.

211 Boston Street

Middleton, MA 01949 USA

24 Hour Emergency Assistance

Phone: 1-800-227-0332

**General Assistance** 

Phone: 1-978-777-0100

**MSDS** Assistance

Phone: 1-978-777-0100

### 2 COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS Number	Percentage
ETHYLENE GLYCOL	107-21-1	0.1 - 1
MINERAL SPIRITS	8052-41-3	1 - 2
Non-hazardous and other ingredients below reportable levels	Proprietary	Balance

### 3 HAZARDS IDENTIFICATION

### **EMERGENCY OVERVIEW**

Extended contact with this material may cause irritation to the skin, eyes, and mucous membranes. Primary Routes of Exposure: eyes, skin, and inhalation.

### **POTENTIAL HEALTH EFFECTS**

Skin Contact: Prolonged or repeated skin contact may cause irritation.

Eye Contact: May cause irritation with temporary redness with stinging and tearing.

Inhalation: Inhalation of mist may cause respiratory irritation, dizziness, nausea, or headache.

INGESTION: This product is harmful if swallowed. This product can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

#### **TARGET ORGANS**

Skin. Eyes. Respiratory System.

## 4 FIRST AID MEASURES

#### SKIN

Remove contaminated clothing to prevent further skin exposure and dispose of properly. In situations involving considerable skin contact, place the contaminated person in a deluge shower for at least 15 minutes. For minor exposures, wash thoroughly with soap and clean water. Get medical attention if irritation persists.

#### **EYE**

Immediately flush with plenty of water for at least 15 minutes, holding eyelids open at all times. Get medical attention immediately.

#### INHALATION

Remove to fresh air. Get medical attention if cough or other symptoms develop.

#### **INGESTION**

If ingested, get immediate medical attention. Do not induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to a victim who is unconscious or is having convulsions.

#### **NOTES TO PHYSICIAN**

Treat symptomatically and supportively. Contact Bostik Findley to determine whether any additional information is available.

### 5 FIRE FIGHTING MEASURES

#### **EXTINGUISHING MEDIA**

Use dry chemical, carbon dioxide, or foam. Use water spray on large fires.

#### **DUST EXPLOSION HAZARD**

None Known

#### SENSITIVITY TO MECHANICAL IMPACT

None Known

### SENSITIVITY TO STATIC DISCHARGE

None Known

#### **UNUSUAL FIRE & EXPLOSION HAZARDS**

During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a buildup of internal pressures. Cool with water.

## FIRE FIGHTING EQUIPMENT/INSTRUCTIONS

Firefighters should wear full protective clothing including self contained breathing apparatus.

Flash Point > 200 F (> 93 C)

### 6 ACCIDENTAL RELEASE MEASURES

#### **EMERGENCY ACTION**

Appropriate safety measures and protective equipment should be used. See Section 8. Do not discharge to lakes, streams, ponds, or sewers. Dispose of in compliance with local, state, and federal regulations.

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 ND = Not Determined

#### CONTAINMENT

Isolate spill area. Stop discharge if safe to do so. Stop material from contaminating soil or from entering sewers or water streams. Cover spills with absorbant clay or sawdust and place in closed chemical waste containers. Use caution to avoid falls. Spilled adhesive is very slippery.

## 7 HANDLING & STORAGE

For Commercial Use Only - Not Packaged or Labeled for Home Use!

#### **HANDLING**

Wash hands after handling and before eating.

#### **STORAGE**

Keep material from freezing. Store under normal working temperatures in a well-ventilated area. Do not pressurize drums. Avoid contact with any copper or brass.

#### **EMPTY CONTAINER PRECAUTION**

Attention! Follow label warnings even after container is emptied since empty containers may retain product residues. Do not reuse empty container without professional cleaning for food, clothing, or products for human or animal consumption, or where skin contact can occur.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **ENGINEERING CONTROLS**

Local exhaust ventilation is recommended when vapors, mists, or dusts can be released.

## EYE PROTECTION: PERSONAL PROTECTION EQUIPMENT (PPE)

Wear goggles or safety glasses with side shields.

### SKIN PROTECTION: PERSONAL PROTECTION EQUIPMENT (PPE)

Wear protective impervious gloves to minimize skin exposure.

### RESPIRATORY PROTECTION: PERSONAL PROTECTION EQUIPMENT (PPE)

None required where adequate ventilation conditions exist. If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

#### **GENERAL**

Eyewash fountains and emergency showers should be readily available.

#### **EXPOSURE LIMITS**

### **ACGIH 2000 - Time Weighted Averages**

MINERAL SPIRITS 8052-41-3 100 ppm TWA

**OSHA - Vacated PELs - Ceiling Limits** 

ETHYLENE GLYCOL 107-21-1 C 50 ppm; C 125 mg/m3

OSHA - Vacated PELs - Time Weighted Averages

MINERAL SPIRITS 8052-41-3 100 ppm TWA; 525 mg/m3 TWA

# 9 PHYSICAL & CHEMICAL PROPERTIES

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**Boiling Point** 212 F (100 C)

Solubility In Water Disperses in Water

 Target Solids
 81.8 %

 Freezing Point
 32 F (0 C)

 Density
 1.69 g/cc

Odor Threshold NA
Octanol/Water Coefficient NA
Odor Acrylic
Color Various
Physical State Paste
Freeze Protect No

## 10 STABILITY & REACTIVITY

### STABILITY/INCOMPATABILITY

Stable under normal conditions.

### HAZARDOUS REACTIONS/DECOMPOSITION PRODUCTS

If product is burned hazardous gases such as oxides of carbon and nitrogen and various hydrocarbons may be produced.

#### HAZARDOUS POLYMERIZATION

Will not occur.

#### **CONDITIONS TO AVOID**

Avoid Strong Oxidizers. Avoid Strong Acids.

# 11 TOXICOLOGICAL INFORMATION

#### **LD50**

### NIOSH - Selected LD50s and LC50s

ETHYLENE GLYCOL 107-21-1 Inhalation LC50 Rat : 10876 mg/kg; Oral LD50 Rat : 4700 mg/kg; Oral LD50 Mouse : 5500 mg/kg; Dermal LD50

Rabbit: 9530 uL/kg

### 12 ECOLOGICAL INFORMATION

### **ECOTOXICOLOGICAL INFORMATION**

No data available for this product.

# 13 DISPOSAL CONSIDERATIONS

We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

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#### **WASTE DISPOSAL**

This product as supplied is not considered a hazardous waste under RCRA. Liquid adhesive should not be disposed of in a landfill. Do not discharge to streams, lakes, ponds, or sewers. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local, and state laws.

# 14 TRANSPORT INFORMATION

Proper Shipping Name Non-Regulated Hazard Class Not Applicable UN/NA Code Not Applicable Packing Group Not Applicable DOT Restrictions Not Applicable IATA Restrictions Not Applicable

# 15 REGULATORY INFORMATION

All components are on the U.S. EPA TSCA Inventory List.

This MSDS is prepared and distributed pursuant to the Federal Hazard Communication Standard, 29 CFR 1910.1200.

#### FEDERAL REGULATIONS

### CERCLA/SARA - Hazardous Substances and their Reportable Quantities

ETHYLENE GLYCOL 107-21-1 final RQ = 5000 pounds (2270 kg)

Based on an evaluation of the components used, this product does contain hazardous ingredients identified as per 29 CFR 1910.1200.

#### STATE REGULATIONS

If this product contains any ingredients listed under California Proposition 65, they will be noted below:

#### INTERNATIONAL REGULATIONS

This is a "controlled product" under the Canadian Workplace Hazardous Materials Information System (WHMIS). Class D Division 2 Sub-division B.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and contains all the information required by the Controlled Products Regulations. All components of this product are listed either in the Canadian Domestic Substances List (DSL) or the Non-domestic Substance List (NDSL). EINECS Status not determined.

### **SARA 302 EXTREMELY HAZARDOUS SUBSTANCES**

Not Regulated

#### **SARA 311/312 HAZARD CATEGORIES**

Immediate Hazard No
Delayed Hazard No
Fire Hazard No
Pressure Hazard No
Reactivity Hazard No

#### WHMIS RATINGS

Compressed Gas		Flammable/Combustible	Oxidizer	Acutely Toxic
Other Toxic Effects	Χ	Bio Hazardous	Corrosive	Dangerously Reactive

# **16 OTHER INFORMATION**

#### **DISCLAIMER**

The data in this MSDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Responsibility for proper precautions and safe use of the product lies with the user. All data in this MSDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Bostik Findley, Inc. makes no warranty about the accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

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Prepared By Aurora Flores